IN THE CLAIMS:

The pending claims are set forth below and have been amended and/or cancelled, without prejudice, where noted:

1-7. (Canceled)

8. (Withdrawn) A method for producing a container product including a squeezable pouch comprisinga) extruding a metallocene catalyzed ethylene polymer having a density within the range of 0.928-0.942 g/cm.sup.3 into a parison;b) blow molding said parison into a pouch;c) introducing a liquid into said pouch;d) sealing said pouch containing said liquid to produce a sealed liquid containing pouch; ande) sterilizing said pouch at a temperature of at least 118.degree. C.

9. (Withdrawn) The method of claim 8 wherein said ethylene polymer is a copolymer of ethylene and a C.sub.3-C.sub.8 alpha olefin comonomer.

10. (Withdrawn) The method of claim 9 wherein said comonomer is selected from the group consisting of propylene, 1-butene, 1-hexene, 1-octene, and 4-methyl-1-pentene.

11. (Withdrawn) The method of claim 10 wherein said comonomer is 1-hexene.

12. (Withdrawn) The method of claim 8 wherein said metallocene catalyzed ethylene polymer is catalyzed by a metallocene having a bridged bis indenyl or bridged bis tetrahydroindenyl ligand structure which is substituted or unsubstituted.

13. (Withdrawn) The method of claim 12 wherein said metallocene is a bridged bis tetrahydroindenyl ligand structure.

14. (Withdrawn) The method of claim 12 wherein said metallocene is a bridged bis indenyl or bridged bis tetrahydroindenyl ligand zirconium dichloride.

15. (Withdrawn) The method of claim 14 wherein said metallocene is a bridged bis tetrahydro indenyl zirconium dichloride.

16. (Withdrawn) The method of claim 15 wherein said metallocene is ethylene bis(4,5,6,7-tetrahydro-1-indenyl) zirconium dichloride.

17. (Withdrawn) The method of claim 8 wherein said metallocene catalyzed polyethylene has a melt index MI2 as measured according to ASTM D 1238 at 190.degree. C. under a load of 2.16 kilograms within the range of 0.3-2.5 g/10 minutes.

18. (Withdrawn) The method of claim 15 wherein said ethylene polymer has a melt index MI2 within the range of 0.5-1.5 g/10 minutes.

19. (Withdrawn) The method of claim 15 wherein said ethylene polymer has a melt index MI2 within the range of 0.7-1.05 g/10 minutes.

20. (Withdrawn) The method of claim 1 wherein said pouch is sterilized at a sterilization temperature of 119.degree. C.

21. (Withdrawn) The method of claim 20 wherein the said pouch is sterilized for 15 minutes.

22. (Currently Amended) A sterilizable container comprising:

a) a liquid fill pouch produced by the process of:

i) extruding a single polymer consisting essentially of a metallocene catalyzed ethylene polymer having a density within the range of 0.928-0.942 g/cm$^3$ into a parison;

ii) blow molding said parison into a pouch;

iii) introducing a liquid into said pouch;

iv) sealing said pouch containing said liquid to produce a sealed liquid containing pouch; and

b) said pouch characterized by retaining its integrity at a sterilization temperature of 118° C.

23. (Previously Presented) The container of claim 22 wherein the wall of said pouch has a transmittance of at least 95% as measured in accordance with ASTM D 1003.

24. (Previously Presented) The container of claim 23 wherein the wall of said pouch has a haze of less than 35% when measured according to standard ISO 14782.

25. (Previously Presented) The container of claim 24 wherein the wall of said pouch has a haze of less than 32%.

26. (Previously Presented) The container of claim 22 wherein said metallocene catalyzed ethylene polymer is a copolymer of ethylene and a $C_3$-$C_8$ alpha olefin comonomer.

27. (Previously Presented) The container of claim 22 wherein said ethylene polymer is a copolymer of ethylene and 1-hexene.